

PATENT APPLICATION FEE DETERMINATION RECORD
Effective November 10, 1998

Application or Docket Number

09447030

* CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

| FOR | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|--------------|--------------|
| BASIC FEE | | |
| TOTAL CLAIMS | 12 minus 20= | 0 |
| INDEPENDENT CLAIMS | minus 3 = | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

1/3/05 * CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | MINUS | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| Total | 11 | Minus | 20 | 1 |
| Independent | 2 | Minus | 3 | 1 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

SMALL ENTITY TYPE OR OTHER THAN SMALL ENTITY

| RATE | FEES | RATE | FEES |
|--------|--------|------|--------------|
| | 380.00 | OR | 760.00 |
| X\$ 9= | | OR | X\$18= |
| X\$18= | | OR | X\$78= |
| +130= | | OR | +260= |
| TOTAL | | OR | TOTAL 160.00 |

OTHER THAN SMALL ENTITY OR SMALL ENTITY

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|-----------------|----------------|------|-----------------|
| X\$ 9= | | OR | X\$18= |
| X\$18= | | OR | X\$78= |
| +130= | | OR | +260= |
| TOTAL ADDT. FEE | | OR | TOTAL ADDT. FEE |

7/18/5

(Column 1)

(Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | MINUS | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| Total | 1 | Minus | 20 | 1 |
| Independent | 3 | Minus | 3 | — |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|-----------------|----------------|------|-----------------|
| X\$ 9= | | OR | X\$18= |
| X\$18= | | OR | X\$78= |
| +130= | | OR | +260= |
| TOTAL ADDT. FEE | | OR | TOTAL ADDT. FEE |

BEST AVAILABLE COPY

8/7/04

(Column 1)

(Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | MINUS | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| Total | 12 | Minus | 20 | — |
| Independent | 3 | Minus | 3 | — |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|-----------------|----------------|------|-----------------|
| X\$ 9= | | OR | X\$18= |
| X\$18= | | OR | X\$78= |
| +130= | | OR | +260= |
| TOTAL ADDT. FEE | | OR | TOTAL ADDT. FEE |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.